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Single-Walled Nanohorn

National Cancer Institute

Source

National Cancer Institute. *Single-Walled Nanohorn*. NCI Thesaurus. Code C62387.

A carbon nanotube that is comprised of a single layer of graphitic carbon and exhibits an irregular horn-like shape. One of the primary characteristics of carbon nanohorns is their ability to aggregate. This aggregation is advantageous because of the resulting enhanced permeability in both gases and liquids.